Abstract

A flexible innerduct structure configured to divide a cable conduit, as well as methods for inserting the innerduct structure and the cable into a conduit. The innerduct structure includes a flat, flexible strip-shaped material having a width at least slightly greater than the diameter of the conduit into which the innerduct structure is installed. Other principal features relate to the material of which the innerduct structure is formed. Such features include the structure of the material, such as a woven structure, and further include properties such as melting point, tensile strength, elongation, coefficient of friction and rigidity.